25X1A

Copy_or_/

11 April 1963

MEMORANDUM FOR THE RECORD

SUBJECT: OXCART Flight Test Status: 10 April

- 1. Aircraft #121 (J-58 engines) made flight #61 on 10 April for a duration of one hour and ten minutes. This was the first flight for a Lockheed test pilot in an OXCART aircraft equipped with J-58 engines. The pilot performed engine familiarization and system checks. The aircraft was accelerated to 400 knots during which oscillograph and camera instrumentation recordings were made. The systems, excepting the VOR, appeared to work well during the flight envelope, which included a maximum speed of Mach 1.43 and altitude up to 41,000 feet. The landing was routine.
- 2. Aircraft #124 (trainer) made flight #56 on 10 April for a duration of two hours. This was a training flight for two Agency pilots. The viewfinder and film strip equipment were exercised by the pilots. Four GCA's, three touch and go's and a landing, with good drag chute deployment, were accomplished.
- 3. Additional flights scheduled for 10 April were cancelled because of high winds and poor weather.
- 4. Aircrafts #121, #122, #123 and #124 are scheduled for flights on 11 April.

JOHN PARANJOSKY Deputy for Technology (Special Activities)

25X1A